

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME CYPRUS THOMPSON CREEK MINING C
ADDRESS P.O. BOX 62
CLAYTON ID 83227

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

ID0025402

PERMIT NUMBER

001 A

DISCHARGE NUMBER

F - FINAL

DISCHARGE TO BUCKSKIN CREEK

Form Approved.
OMB No. 2040-0004
Approval expires 9-30-85

FACILITY

LOCATION

ATTN: Bert Doughty, ENVIRON SUPERV

MONITORING

PERIOD

FROM YEAR 87 MO 01 DAY 01 TO YEAR 87 MO 01 DAY 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

MAJOR (SUBR FEB) 17 1987

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)			WATER COMPLIANCE NO. (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****		0	*****	0		0	
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	6.5 MINIMUM	*****	9.0 MAXIMUM	SU		WEEKLY GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****	0	0		0	
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	20 DAILY AV	30 DAILY MX	MG/L		WEEKLY GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0	0		*****	*****	*****		0	
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	****		DAILY
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT				NO DISCHARGE					
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)				SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE	DATE	
C. G. Janes General Manager						208 838-2200		87 02 10		
TYPED OR PRINTED						AREA CODE NUMBER		YEAR MO DAY		

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

PCS, 2/23/87 lv

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME CYPRUS THOMPSON CREEK MINING C
ADDRESS P.O. BOX 62
CLAYTON ID 83227

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

DISCHARGE TO PAT HUGHES CREEK
FEB 17 1987
TJ0025402
002 A
PERMIT NUMBER
DISCHARGE NUMBER

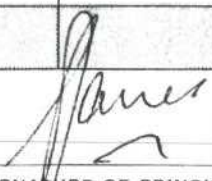
Form Approved.
OMB No. 2040-0004
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FACILITY
LOCATION
ATTN: Bert Doughty, ENVIRON SUPERV

MONITORING PERIOD
FROM YEAR 87 MO 01 DAY 01 TO YEAR 87 MO 01 DAY 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

MAJOR TENSEN SURVEILLANCE SECTION
NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
PH	SAMPLE MEASUREMENT	*****	*****		0	*****	0		0		
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	6.5 MINIMUM	*****	9.0 MAXIMUM			WEEKLY GRAB	
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****	0	0		0		
00530 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	20 DAILY AV	30 DAILY MX	MG/L		WEEKLY GRAB	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0	0		*****	*****	*****		0		
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	***		DAILY	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT				WEIR FROZEN UP						
	PERMIT REQUIREMENT				NO DISCHARGE						
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE			
C. G. Janes General Manager			208 838-2200	87	02	10	
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

Cyprus Thompson Creek

Post Office Box 62
Clayton, Idaho 83227
Telephone (208) 838-2200

February 10, 1987

Chief, Water Compliance Section
EPA, Region X, Mail Stop 513
1200 Sixth Avenue
Seattle, Washington 98101

Reference: Cyprus Thompson Creek Mining Company

Subject: NPDES Discharge Monitoring Report for January 1987

Dear Sir or Madam:

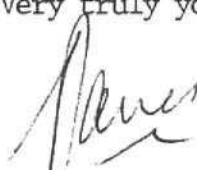
Enclosed are the discharge monitoring reports for source points 001 and 002 on the Cyprus Thompson Creek Project for January 1 through January 31, 1987.

Please note that the weir at Pat Hughes is totally frozen due to unusually low snowfall and continuous freezing temperatures this winter.

Turbidities for Thompson Creek are attached.

If you have any questions, please advise.

Very truly yours,


Chris Janes
General Manager

CGJ:bw

Enclosures

cc: Idaho Department of Health and Welfare, Boise Office
File: P-12-e

RECEIVED
FEB 17 1987
WATER COMPLIANCE SECTION
EPA REGION 10

CYPRUS

Thompson Creek Turbidities

January 15, 1986

<u>Station</u>	<u>NTU</u>
TC-1	0.44
TC-2	0.21
TC-3	0.14
TC-4	Frozen